

[FLAT PANEL DISPLAY AND SOURCE DRIVER THEREOF]

Abstract

A source driver is provided. The source driver receives a clock signal, a display data, and a control signal to drive a display panel.

The source driver comprises: a receiver for receiving the clock signal, the display data, and the control signal; and a transmitter, coupled to the receiver, for enhancing a driving ability of the clock signal, the display data, and the control signal and outputting the enhanced clock signal, the enhanced display data, and the enhanced control signal for use of another source driver in a next stage.